

# TRELLEBORG – GREEN BOND



**INVESTOR LETTER AND  
IMPACT REPORT 2023**

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# Trelleborg Group and sustainability

## Trelleborg Group

Trelleborg Group is a world leader in engineered polymer solutions. The Group's continuing operations have annual sales of approximately SEK 34 billion and operations in about 40 countries.

Trelleborg protects the essentials in society – people, the environment and infrastructure. As a world leader in engineered polymer solutions, Trelleborg solves customers' challenges and strengthens their performance in a sustainable way. By doing so, Trelleborg aims to outperform for all stakeholders.

Trelleborg has a clear strategy focused on fast-growing industries of the future, including aerospace and healthcare & medical, as well as areas such as industrial automation and electrification. Its materials and applications expertise, insight into cutting-edge areas and innovation capabilities sets Trelleborg apart.

Trelleborg works in close partnership with its customers, providing a local presence, backed up by global resources, strength and capabilities.

Trelleborg is building on its position as a sustainability leader in its industry, helping customers transition to a low-carbon economy and increasing the share of recycled and recyclable materials in products. In this way, Trelleborg is protecting the essential not only for now, but for the future.

## Trelleborg and sustainability

### PROTECTING THE ESSENTIAL

Trelleborg has a strong sustainability history, including efforts for environmental protection and transparent reporting, as well as innovative solutions for society.

Trelleborg's responsibilities stretch from the environment to health and safety, from compliance to ethical relations with all stakeholders and society. Implemented into the whole organization from 2021, Trelleborg's updated sustainability strategy and framework Protecting the essential continues the long-standing work to minimize the company's negative impacts and to maximize positive impacts, accomplishing sustainable changes vital for the planet and for society.

The internal sustainability governance was conducted in accordance with the Group's organization of the sustainability area into three focus areas: Operations, Compliance and Social engagement. In conjunction with the ongoing implementation of reporting based on the EU's Corporate Sustainability Reporting Directive (CSRD), Trelleborg has started to adjust how the Group is presented from a sustainability point-of-view and aligned with the accepted framework in the EU legislation for the three ESG areas: Environment, Social, and Governance, which entails minor changes compared with previous years.

Under the umbrella of the sustainability strategy, the establish-



ment of a Green Finance Framework marks an important step toward continuous integration of sustainability into Trelleborg's business model.

At Trelleborg Board level, the Audit Committee monitors the Group's work with sustainability issues, including climate issues. The entire Board is regularly presented with Trelleborg's ongoing sustainability work at Board meetings.

The operational sustainability organization is led by the Sustainability Council comprising representatives from Group Sustainability (Chair), Excellence/Purchasing, Compliance, Finance/Treasury, HR and the business areas.

Trelleborg has a history of environmental reporting since the 1990's, and sustainability reporting since the early 2000's. The UN Global Compact was signed already in 2007, and GRI as well as CDP Reporting has been practiced from then on, as well as third-party review of sustainability reports.

Current sustainability reporting is made according to GRI Standards and contains sections following Task Force on Climate-related Financial Disclosures (TCFD) guidelines for Climate-related Financial Disclosures, the call for climate action from financial markets. It describes how companies should handle their climate-related information, including risks and opportunities.

In the longer term, Trelleborg's products and solutions represent the company's broadest and clearest contribution to improving the sustainability of the whole of society in accordance with the UN Sustainable Development Goals. This is achieved through the ability of its products and solutions to protect the essential in society, such as the environment, people, infrastructure and assets.

The risk/impact analysis prioritizes and highlights the risks associated with Trelleborg's operations – both risks resulting from the operations and those that may impact operations – that are considered most severe and likely. In 2023, Trelleborg began a revision of its materiality assessment according to GRI, primarily due to the EU rules for sustainability reporting described in the draft of the European Standard for Sustainability Reporting (ESRS), though without a description of risks and opportunities for 2023. The aim is to further deepen the analysis in 2024.

For all employees, the Trelleborg Code of Conduct represents the most important regulatory sustainability document; for this reason, Code of Conduct training is offered in 15 languages. The Code of Conduct is also central to Trelleborg's relationships with suppliers and has long been a recurring feature of our assessments of those suppliers.

# Trelleborg Sustainability strategy

## Sustainability strategy

Trelleborg Group's business concept is to develop and offer critical applications in demanding environments. The differences between Trelleborg's business areas are mainly in terms of materials, suppliers and products, but the different steps in the value chain are the same. The immediate focus is on Trelleborg's offering of sealing solutions and components for industrial applications and infrastructure projects. The properties of these unique solutions protect the essential in society – people, the environment and infrastructure – by promoting health, eliminating noise and vibrations, saving energy, reducing emissions and helping to extend the lifecycle of the end products. This improves the sustainability profile of customers.

Trelleborg continues to work on reducing its climate impact step-by-step, with the aim of the Group achieving net zero emissions by 2035 for its own operations. Important steps along the way were the achievement of the previous targets “15 by 15” (by 2015), “20 by 20” (by 2020) and “50 by 25” (by 2025, already achieved by 2023). Trelleborg's systematic measures for energy efficiency also contributed to the results, which at the end of the three-year period (2021–2023) yielded a decrease of 60 percent in CO<sub>2</sub> emissions in relation to sales compared with the base value of 6.6 metric tons/SEK M from 2020.

As a result of the 2023 divestment of the tire operation, greenhouse gas emissions were reduced, changing the emissions profile of the overall business. The divestment thus raised the need for new absolute emission reduction targets extending up to 2030.

The new science-based climate target, validated by the Science Based Targets initiative (SBTi) in December 2023, is to reduce absolute greenhouse gas emissions (Scope 1 and Scope 2) by 50 percent by 2030, with 2021 as the base year.

Natural gas is the dominant source of emissions in Scope 1. In particular, natural gas is used for steam generation in production. Purchased electricity dominates as an emission source in Scope 2, but purchased district heating and steam is also used.

Scope 1 and 2 emissions will be reduced as follows:

- » Continued actions to improve energy efficiency at the facilities in line with the long-standing Energy Excellence program, whereby further efficiency potential will be identified, and measures implemented.
- » Transition to an increased share of renewable/fossil-free electricity, either through the purchase of certificates, or through Power Purchase Agreements (PPAs), direct agreements with electricity producers established in locations/countries with relevant electricity market structures.
- » Transition from natural gas to renewable energy sources.

For Scope 3, the SBTi-validated target is to reduce absolute greenhouse gas emissions from the category of Purchased goods and services by 25 percent by 2030, with 2021 as the base year. The Purchased goods and services category clearly dominates Trelleborg's Scope 3 emissions (along the entire value chain) and, according to an analysis performed (from 2023), corresponds to approximately 80 percent of the total Scope 3 emissions for the base year 2021. Scope 3 emissions from Purchased goods and services will be reduced through a dedicated supplier program that is under development. This will have a focus on collaboration aimed at ensuring that suppliers have plans and processes in place to reduce their carbon emissions. In parallel, there is broad collaboration in the *Polymers for Tomorrow* working group between Trelleborg, suppliers and start-ups to identify alternative materials with lower carbon emissions or that are entirely bio-based. Trelleborg will collect relevant data, estimate materiality and thereby prioritize the greatest potential to achieve the target in dialogue with relevant suppliers. All Scope 3 emissions were analyzed in 2022–2023. A number of categories were excluded because their CO<sub>2</sub> emissions were deemed to be negligible in the context, or close to zero, or had already been included for Scope 1 and 2.

The Group's endeavor is to provide industrial customers with innovative products and solutions based on in-depth insights into customer needs. Trelleborg's products and solutions have unique properties for customers' critical applications, and help to extend the lifecycle of end products, save energy, reduce emissions, and eliminate noise and vibrations. Accordingly, they improve the overall sustainability profile of customers. Historically, the Group's polymer-based solutions have been mainly fossil-based, built on the unique sealing, damping and protective properties of synthetic rubber, in particular, and certain plastics. Even though it remains a technological challenge to easily recycle synthetic polymers, Trelleborg intends to gradually make the solutions offered clearly more sustainable, primarily by increasing the share of recycled or bio-based material in polymer-based products. In 2023, the Group set a new circularity target of 25 percent recycled or bio-based raw materials by the end of 2030. In addition to the new climate targets, this marks Trelleborg's ambition to be a sustainability leader in its industry.

Accordingly, Trelleborg's *Polymers for Tomorrow* development team is continuing its practical work in this direction, following the principles of circularity. The development group, composed of members from the business areas and the Group, identifies strategic collaborations with suppliers and other initiatives in the intended direction.

Another important stage in the circular work is that of addressing waste.

Some of the most important reference points within the sustainability area during the recent years were:

- » The finalization of the divestment of the Group's tire operations during 2023 has led to a significant reduction in the Group's carbon footprint in absolute terms.
- » The continuous rapid transition to a fossil-free electricity supply for global operations. Trelleborg's share of renewable/fossil-free electricity in 2023 was 62 percent (2022:46).
- » Another possible partial solution moving forward includes Power Purchase Agreements (PPAs) for renewable electricity supply to Trelleborg's facilities.
- » One important part of the solution is continued energy optimization within the framework of the Energy Excellence program.
- » Additional local solar panel projects are ongoing for supplying part of the energy needs of some facilities.
- » A mapping of Trelleborg's Scope 3 emissions along the value chain was completed in 2022.
- » An intensified mapping of solutions and investment requirements to adapt Trelleborg's natural gas dependence in Scope 1.
- » In addition to reducing its CO<sub>2</sub>-footprint, Trelleborg also focuses on reducing its water consumption. Water use has been sharply reduced during the last years, mainly due to the divestment of the tire operation and investments in a new cooling system at the Swedish production unit in Ersmark.

# Trelleborg's Green Bond

## Trelleborg's Green Bond

Under its Green Financing Framework, Trelleborg issued a Green Bond in the Swedish market in September 2021, which is linked to Trelleborg's Medium Term Note Programs. The nominal amount is SEK 1,000 M with a tenor of 5.5 years. The Green Bond finances projects that continue to support and develop the Group's ongoing and future energy efficiency initiatives in production and administration, as well as investments in energy efficient buildings, renewable energy solutions, water management and production equipment for solutions for sustainability. The framework has been reviewed by Sustainalytics and the transaction was conducted with SEB as sole bookrunner.

The Green Bond contributes to the fulfillment of Trelleborg's climate target "50 by 25", which means the Group will reduce its CO<sub>2</sub> emissions by 50 percent relative to sales by 2025 with 2020 as the base year, combined with the vision of net zero emissions by the end of 2035. Trelleborg's "50 by 25" was achieved already in 2023 and was replaced with a Science Based target which has been verified by the Science Based Target initiative.

## Use of proceeds

The Eligible Projects within the Green Financing Framework will support low-carbon transition for society and inside the company. The framework context means a selected pool of projects that are funded, in whole or in part, by Trelleborg. Such eligible projects promote the transition to low carbon and climate resilient growth, in line with Trelleborg's sustainability strategy, climate target and vision.

All capital investments in Trelleborg undergo an approval process. For Green Finance projects, Trelleborg has a Green Finance Committee (GFC) consisting of the Head of Sustainability, the Head of Treasury and the Chief Financial Officer (CFO), who will ensure that the selected projects comply with set requirements. Eligible projects are evaluated and selected in line with the criteria set out in the framework's use of proceeds section. In addition, applicable laws and regulations and Trelleborg's policies and long-term goals for social and environmental sustainability are considered. The GFC can seek internal or external advice in the process. The GFC will rely on a consensus decision when allocating net proceeds and will meet at least once a year or when needed. The GFC is also responsible for replacing investments that no longer meet the eligibility criteria, for example following divestment, liquidation, or concerns regarding alignment of underlying activity with eligibility criteria.

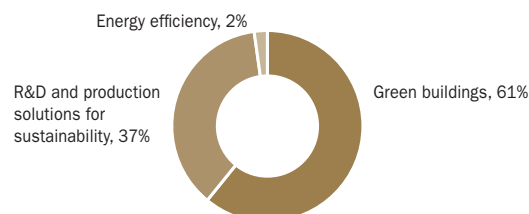
The allocated portfolio of eligible green assets amounted to SEK 544 M in 2022. During 2023 the remainder of the SEK 1,000 M was allocated within the category "Green buildings".

When allocating the proceeds, Trelleborg has selected investments made after the issuance of the Green Bond, but for certain expenditure, also used a look-back period of 36 months. The selected investments made before the 1st of September 2021, were previously financed through a mix of funding sources but mainly through money and capital market issuances like commercial papers and bonds.

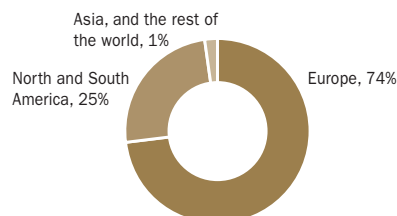
Green assets in foreign currency have been converted to SEK using the average exchange rates for the year in which a project was run.

Category	Allocated amount, SEK M
R&D and production of solutions for sustainability	
Renewable energy solutions	28
Energy efficiency solutions	30
Pollution prevention and control solutions	10
Clean transportation solutions	34
Sustainable water and wastewater management solutions	255
Climate change adaptation	10
<b>Sub total</b>	<b>367</b>
Green buildings	611
Pollution prevention and control	-
Renewable energy	-
Clean transportation	-
Energy efficiency	22
<b>Sub total</b>	<b>633</b>
<b>Total allocation</b>	<b>1,000</b>

### ALLOCATION OF ELIGIBLE PROJECTS IN BETWEEN THE SELECTED CATEGORIES AT YEAR-END 2023:



### GEOGRAPHICAL SPLIT:



# Selected investments

## Selected investments

Below some examples of the selected investments.

### NEW LOGISTICS CENTER IN GÄRTRINGEN, GERMANY

The European Logistics Center for Trelleborg Sealing Solutions in Gärtringen combines the aspects of sustainability, state of the art technologies and ergonomics in one place.

The building has been awarded the DGNB Certificate in Gold for sustainable logistics operation and administration building. The German DGNB certification system was first introduced in 2009 and is internationally recognized as a global benchmark for sustainability. The DGNB system is based on three key areas: Life cycle assessment, holistic and performance orientations. In addition, according to the German Input and Calculation protocol for the Energysaving Regulation ("Eingabe- und Berechnungsprotokoll zum EnEV Nachweis mit KfW 70 Nachweis"), the building is 30 percent more energy efficient than the comparable German reference building.

The logistics operation is supported by an installed Autostore system which is a very efficient way to handle products, 32 robots are handling 60,000 storage bins.

The logistics building carries a photovoltaic system and energy saving measures such as LED lights, smart lightning and heating concepts have been established. Both a green roof on the logistics and office building as well as the character of the outside area is embedding the European Logistics Center nicely into the environment.

The parking lot is equipped with several electric charging spots which could be used by all employees free of charge.

The building offers smart ways of working following an open space concept supported by a slow-moving office. Teamwork space, Think Tanks, Retreat Rooms, a Marketplace and room for innovations could be found there.

Every workplace has been set up to offer ergonomic ways of working. The workplaces in the warehouse and office are all equipped with height-adjustable work desks and every single workplace is flooded with natural light. All warehouse workplaces are equipped with lifting supports to easily handle heavy products.



**NEW OFFICE AND INNOVATION CENTER IN STUTTGART, GERMANY**

The office and innovation center for Trelleborg Sealing Solutions in Stuttgart, Germany, is state of the art both from an energy and a personnel perspective.

The building has been awarded the DGNB Certificate in Gold for sustainable office and administration buildings. In addition, according to the German Input and Calculation protocol for the Energysaving Regulation ("Eingabe- und Berechnungsprotokoll zum EnEV Nachweis mit KfW 70 Nachweis"), the building is 22 percent more energy efficient than the comparable German reference building and available renewable energy sources are 90 percent above the German requirements. The building has heat recovery from the R&D department on the ground floor, for heating or cooling the entire building. The building also has a photovoltaic system on the garage and offices, energy saving equipment such as LED lighting and multi-story garage with plants on the side walls and a green roof on the offices. The garage is equipped with 112 electric charging spots. Employees can use these free of charge to allow all employees an emission-free commute. The calculated yearly CO<sub>2</sub> reduction is 172 tons.

The new building contains smart ways of working, where the right environment for every task is considered; Teamwork space, Think Tank, Retreat Room, Innovation Space and Marketplace.

A healthy workplace is also an important part of a broader concept of sustainability, with an ergonomic, height-adjustable work desk setup and the "slow-flowing" office concept, where workspaces can be chosen freely, with no allocated desks. This is being ensured by, for example maximum natural light from several sides at all workplaces, plants in all home zones, mostly paperless processes, modern lighting concepts (LED) and many staff rooms, like the family room, newsroom, games room and a fitness room.



**R&D INVESTMENTS IN INNOVATION CENTERS IN STUTTGART, GERMANY AND FORT WAYNE, US**

Trelleborg values sustainability as a key value driver for innovations. The business area Trelleborg Sealing Solutions has made a clear statement that it will take sustainability into account in all developments of products, materials and capabilities. Its innovation centers (in Stuttgart, Germany and Fort Wayne, in the US) facilitate finding new solutions. Innovation focuses on areas that are directly related to sustainability, such as the hydrogen capabilities, eMobility applications for passenger cars, circular materials, use of renewable materials, sealing solutions for renewable energy production and storage, battery technology and sustainable aviation. In addition, the Group's more traditional product and material portfolio is subject to sustainability considerations. Key elements where Trelleborg can improve the sustainability performance of products include energy conservation and efficiency, reduction in friction and lightweight solutions, as well as optimized use of materials, through miniaturization and functional integration. Examples where our products have a direct influence on sustainability performance include the optimization of the sealing functions in dynamic applications, where lowering friction does not compromise sealing function but adds significant value to customers applications. Also, solutions where customers can reduce cleaning avoids extensive water use, increases the efficiency of water supply systems are examples where Trelleborg can indirectly contribute to more sustainable solutions in water, food & beverage, healthcare and medical, as well as in biopharma industries.

The investments linked to this work are allocated to several of the categories chosen under the Green Financing Framework.

» Renewable energy solutions – Trelleborg designs and tests new solutions for different technologies supporting wind, tidal and solar power. The products are mainly used in actuators, brakes, gearboxes, generators, but increasingly also for sealing sensors in electrical control units.

- » Energy efficiency solutions – Trelleborg develops and tests advanced materials and designs that reduce friction in almost all dynamic applications.
- » Pollution prevention and control solutions – Trelleborg develops high performance materials which are critical to avoid leakage of fluids and gases in demanding applications within chemical transport and processing industries.
- » Clean transportation solutions – Trelleborg's offerings support eMobility applications, eFuels, synthetic and bio-based fuels, which all require new developments for chemical resistance and long service life.
- » Sustainable water and wastewater management solutions – Both water and food processing require materials and designs that offer maximum protection from external influences and that do not interact with processed water or food.
- » Climate change adaptation – Trelleborg continuously strive to develop applications that deal with more demanding operating conditions including adaptations to climate change.





### ACQUISITION OF MINNESOTA RUBBER & PLASTICS

Minnesota Rubber & Plastics is a strong and well-established company in North America operating in several fast-growing industries such as medical equipment, water management and food & beverage, as well as in several industrial applications. The company is a leading manufacturer of polymer and thermoplastic components and a system provider for technically demanding applications. The acquisition of Minnesota Rubber & Plastics is

partly allocated to solutions where customers can reduce cleaning efforts, avoid extensive water use and increase the efficiency of water supply systems.

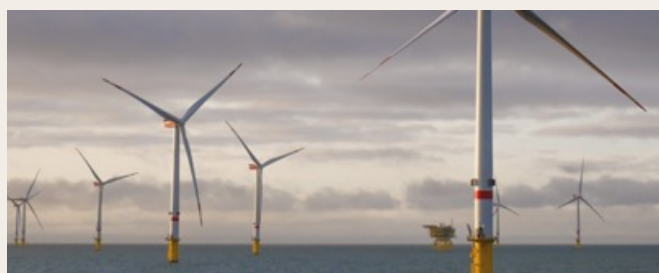
The company has a new state-of-the-art innovation center which enables accelerated product development and strengthens Trelleborg in R&D and areas such as healthcare & medical.

### OFFSHORE GROUT SEALS – PRODUCED IN QINGDAO, CHINA

Trelleborg's Marine & Infrastructure business unit has established a new production capacity for wind turbine grout seals in Qingdao, China.

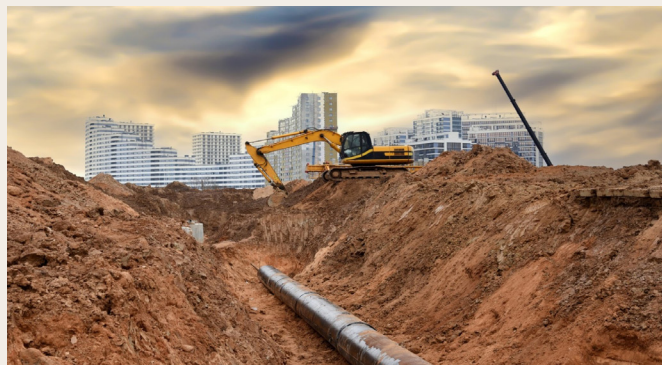
The grout seal plays a fundamental role in the installation of the transition piece in between the turbine's foundation and the turbine itself. It effectively contains the grout between the foundation piece and the transition piece and without it, the grout would leak out and the stability of the whole turbine would be threatened.

The capacity of wind turbines continuously increases. The first installed turbines had a capacity of 4 MWh, and the latest ones have a capacity of 15 MWh. The newest project that Trelleborg is



working on involves 62 by 15 MWh turbines, in total 930 MWh. This equals the annual use of electricity for 150,000 households.

### ACQUISITION OF INNOVATIVE SEWER TECHNOLOGIES



Trelleborg acquired the Innovative Sewer Technologies (IST) in 2022. A manufacturer for solutions for sustainable water management, it is a leader in its industry for the production of UV curing machinery and robots for cutting and milling inside pipes.

About 70 percent of the pipe infrastructure in industrialized countries has exceeded its design life. According to a US Government report about 20 to 50 percent of water in the US does not reach the taps due to leaks<sup>1</sup>.

With IST's solutions, Trelleborg broadens its offering for pipe repair equipment which will extend the life of pipe systems and reduce the amount of drinking water leaked, supporting a sustainable supply of drinking water.

### INVESTMENT IN INCREASED PRODUCTION CAPACITY FOR E-BIKE HOUSING SEALS

Bosch is one of the market leaders on drive units for E-bikes and sets technical trends. Trelleborg Sealing Solutions is an important supplier to Bosch of the drive unit housing seals which is a unique solution.

Bosch makes 10 million drive units a year and has reported that Trelleborg Sealing Solutions needs to increase its capacity for housing seals. Bosch has several motor combinations. Trelleborg's housing seal goes into a high-performance bike motor. E-bikes are seen as an alternative to cars for shorter distances and in addition there is also the personal health aspect of people being incentivized to use the bike more often.

Trelleborg Sealing Solutions also promotes its own people to use the bike to come to work. They offer preferential conditions and financial support for leasing E-bikes and offer free of charge charging stations.



<sup>1</sup> <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2018EF001091>

# Appendix

## APPENDIX

Category	Eligible Projects and Criteria	Selected investment	Impact	Allocated amount, SEK M
R&D and Production of solutions for sustainability	<b>Renewable energy solutions</b> Seals and gaskets for wind turbines, offshore wind farms and solar power installations.	Investments in the manufacturing facility in Qingdao, China.	Trelleborg's Marine & Infrastructure business unit has established a new production capacity for grout seals for wind turbines in Qingdao, China. The grout seal plays a fundamental role when it comes to installation of the transition piece in between the foundation element and the turbine. The latest project that Marine & Infrastructure is working on concerns 62 turbines x 15 MWh, in total 930 MWh. This equals the annual use of electricity for 150,000 households.	8
		R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Trelleborg designs and tests new solutions for different technologies to support wind, tidal and solar power. Our products are mainly used in actuators, brakes, gearboxes, generators, but increasingly also sealing sensors for electrical control units.	20
	<b>Energy efficiency solutions</b> Sealing profiles improving energy efficiency for, but not limited to, facades, windows and doors.	R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Trelleborg develops and tests advanced materials and designs that reduce friction in almost all dynamic applications.	30
	<b>Pollution prevention and control solutions</b> Bearings and mounts controlling noise and vibrations in vehicles and machinery are solutions that reduce noise pollution and harmful vibrations.	R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Trelleborg develops high performance materials for demanding applications for the chemical transport and processing industries which are critical to avoid leakage of fluids and gases.	10
	<b>Clean transportation solutions</b> Solutions such as axle bush technology to reduce railway maintenance and other railway solutions that reduce energy losses and noise/vibrations, as well as various seals for electric cars, and bicycle tires.	Increased capacity in facility in Czechowice, Poland	The facility serves customers producing parts for the E-bike segment.	24
		R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Trelleborg's offerings support eMobility applications, eFuels, synthetic and bio-based fuels, which all require new developments for chemical resistance and long service life.	10
	<b>Sustainable water and waste-water management solutions</b> Solutions increasing and extending the life of pipe systems such as flexible pipe seals that support sustainable supply of drinking water or wastewater systems and technology for repair of sewer pipes.	Acquisition of Minnesota Rubber & Plastics was completed during Q4 2022.	The acquisition of Minnesota Rubber & Plastics is partly allocated to solutions where customers can reduce cleaning efforts, avoid extensive water use and increase the efficiency of water supply systems. The allocation of proceeds to this category is primarily linked to production assets coming from the acquisition and may be seen as conservative given the size of the overall acquired assets.	201
		Acquisition of Innovative Sewer Technologies was completed during Q4 2022.	Manufacturer of equipment for trenchless pipe repair. The acquisition complements Trelleborg's trenchless pipe repair offerings with new technology and materials.	34
		R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Both water- and food processing requires materials and designs that offer a maximum in protection from external influences and that do not interact with the processed water or food.	20
	<b>Climate change adaptation</b>	R&D investments in innovation centers in Stuttgart, Germany and Fort Wayne, in the US.	Trelleborg continuously strives to develop applications that deal with more demanding operating conditions including adaptations to climate change.	10
<b>Sub total, SEK M</b>				367

## APPENDIX

Category	Eligible Projects and Criteria	Selected investment	Impact	Allocated amount, SEK M
Green buildings	<b>Energy-saving buildings</b> Properties at least 20 percent more energy efficient than national legislation (NZEB) and certified in accordance with DGNB Gold or an equivalent environmental certification. Properties where renovation and refurbishments of existing buildings are made that lead to at least a 30 percent improvement of energy efficiency.	Trelleborg Sealing Solutions – New head office and Innovation Center in Stuttgart, Germany.	Trelleborg Sealing Solution's office and innovation center in Stuttgart, Germany is state of the art both from an energy perspective and from a user perspective. The building is 22 percent more energy efficient than the comparable German reference building and available renewable energy sources are 90 percent above the German requirements. The calculated yearly CO <sub>2</sub> reduction is 172 tons. The CO <sub>2</sub> saving is in accordance with the German Input and Calculation protocol for the Energy saving Regulation ("Eingabe- und Berechnungsprotokoll zum EnEV Nachweis mit KfW 70 Nachweis").	177
		Trelleborg Sealing Solutions – European Logistics Center for Trelleborg Sealing Solutions in Gärtringen	The European Logistics Center for Trelleborg Sealing Solutions in Gärtringen combines the aspects of sustainability, state of the art technologies and ergonomics in one place. The building has been awarded the DGNB Certificate in Gold for sustainable Logistics operation and administration building. The building is 30 percent more energy efficient than the comparable German reference building. The logistics operation is supported by an installed Autostore system which is a very efficient way to handle products, 32 robots are handling 60,000 storage bins.	434
Energy efficiency	<b>Resource and efficiency improvements</b> Energy and/or resource efficiency improvements in production processes including but not limited to eco-efficiency and circular economy adaptation. Trelleborg will ascertain a minimum 20 percent energy efficiency in the associated investment.	Investment in a more efficient mixing equipment in facilities in France.	In France, a black mixer has been replaced and due to a more efficient process, expected savings are around 450 MWh of electricity on a yearly basis.  There is no impact on CO <sub>2</sub> as the site already uses 100 percent green electricity. However, the use of electricity will be reduced.	13
		Investment in new production technique for a high velocity air speed oven in a Swedish facility.	With investment in a new line with a high velocity air speed oven, the production speed of belt equipment can be increased by 100 percent. New energy consumption is estimated to be a third of that of the existing microwave line. In 2022, saved energy was 155,744 kwh. With an emission factor for Sweden of 0.0127 kg CO <sub>2</sub> per kwh, this results in two tons of CO <sub>2</sub> reduction <sup>1</sup> .	9
<b>Sub total, SEK M</b>				<b>633</b>
<b>Total</b>				<b>1,000</b>

<sup>1</sup> Emission factor from the International Energy Agency – IEA.

# Auditor's Limited Assurance Report on Trelleborg Treasury AB's Green Bond – Investor Letter and Impact Report 2023

**To Trelleborg Treasury AB, corporate identity number 556064-2646**

## Introduction

We have been engaged by Trelleborg Treasury AB to undertake a limited assurance engagement of the Green Bond – Investor Letter and Impact Report 2023 as of 31 December 2023 as set out in this document ("the Reporting").

## Responsibilities of Management

Trelleborg Treasury AB's management is responsible for the preparation of the Reporting in accordance with the applicable criteria, as explained in the Trelleborg Green Finance Framework 2022 (available at <https://www.trelleborg.com/en/investors/debt-investors>) as well as the accounting and calculation principles that the Company has developed. This responsibility also includes the internal control relevant to the preparation of the Reporting that is free from material misstatements, whether due to fraud or error.

## Responsibilities of the auditor

Our responsibility is to express a conclusion on the Reporting based on the limited assurance procedures we have performed. Our engagement is limited to historical information presented and does therefore not cover future-oriented information.

We conducted our limited assurance engagement in accordance with International Standard of Assurance Engagement (ISAE) 3000 Revised, Assurance Engagement Other Than Audits or Review of Historic Financial Information. A limited assurance engagement consists of making inquiries, primarily of persons responsible for the preparation of the Reporting and applying analytical and other limited assurance procedures. The procedures performed in a limited assur-

ance engagement vary in nature from, and are less in extent than for, a reasonable assurance engagement conducted in accordance with International Standards on Auditing and other generally accepted auditing standards in Sweden.

The firm applies International Standard on Quality Management 1, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements. We are independent of Trelleborg Treasury AB in accordance with professional ethics for accountants in Sweden and have otherwise fulfilled our ethical responsibilities in accordance with these requirements.

The procedures performed consequently do not enable us to obtain assurance that we would become aware of all significant matters that might be identified in a reasonable assurance engagement.

Accordingly, the conclusion of the procedures performed do not express a reasonable assurance conclusion.

Our procedures are based on the criteria defined by Trelleborg Treasury AB's management as described above. We consider these criteria suitable for the preparation of the Reporting.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion below.

## Conclusion

Based on the limited assurance procedures we have performed, nothing has come to our attention that causes us to believe that the Investor Letter and Impact Report 2023 as of 31 December 2023 as set out in this document, is not prepared, in all material respects, in accordance with the applicable criteria, as explained in the Trelleborg Green Finance Framework 2022

Stockholm date according to subsequent digital signature  
Deloitte AB

Hans Warén  
Authorized Public Accountant

Hedvig Jonzon  
Authorized Public Accountant

Trelleborg is a world leader in engineered polymer solutions for critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way.

The Trelleborg Group had annual sales of approximately SEK 34 billion in 2023 and operations in about 40 countries. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap.

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## HEDVIG ELISABET KRISTINA JONZON

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